

EXHIBIT 10

***Contains Confidential, Highly Confidential, or Highly Confidential Source Code Information
Subject to Protective Order***

**IN THE UNITED STATES DISTRICT COURT
FOR THE NORTHERN DISTRICT OF OKLAHOMA**

1) VIDEO GAMING TECHNOLOGIES, INC.,)	
)	
)	
Plaintiff,)	
)	
v.)	Case No. 4:17-cv-00454-GKF-jfj
)	
1) CASTLE HILL STUDIOS LLC)	
(d/b/a CASTLE HILL GAMING);)	
2) CASTLE HILL HOLDING LLC)	
(d/b/a CASTLE HILL GAMING); and)	
3) IRONWORKS DEVELOPMENT, LLC)	
(d/b/a CASTLE HILL GAMING))	
)	
Defendants.)	

Opening Expert Report of Stacy Friedman

August 10, 2018

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I. Expert Qualifications

1. As a professional casino game designer and mathematician, I am intimately familiar with the issues and technology relating to wagering games. As shown below, I have personally designed, implemented, tested, and analyzed many games, including dozens of single- and multi-player wagering games for both Internet and land-based casinos.

2. I am the President of Olympian Gaming, LLC in Lake Oswego, Oregon, a position that I have held since 2001. In that capacity, I have consulted in the gaming industry regarding, among other things, game design and development, slot machine and table game mathematics, game software development, and gaming patent infringement and validity. I have over nineteen years of professional experience in developing regulated casino games, gaming mathematics, and professional software design expertise. Although I discuss my expert qualifications in more detail below, I also attach as Exhibit A a recent curriculum vitae which details my educational and professional background.

3. In 1996, I earned my Bachelor of Arts degree in Computer Science, magna cum laude, from Harvard College, Harvard University, Cambridge, Massachusetts.

4. My professional experience in the casino gaming industry started in 1998, when I joined Silicon Gaming, Palo Alto, California as a game model engineer before it was acquired by International Game Technology (“IGT”). Silicon Gaming designed and developed interactive video slot machines. As a game model engineer (mathematician), I worked on the designs of video slot games, video keno games, and video poker games; helped produce dozens of innovative new games for the Odyssey™ platform; and engaged regulatory agencies to achieve regulatory approval for the mathematics used in the games. In addition, I designed and developed game flow and storyboards for slot machines, and developed and shipped mathematical models for over 50 games. I also served as a liaison to state regulatory agencies

Exhibit B - Materials Considered

In addition to the materials cited in my report, I have considered the following materials:

CHG0002333	CHG0034382	CHG0087214
CHG0008302	CHG0034503	CHG0087703
CHG0008306	CHG0036535	CHG0088681
CHG0008407	CHG0044782	CHG0089197
CHG0008439	CHG0044794	CHG0089313
CHG0008520	CHG0045053	CHG0089320
CHG0009398	CHG0045177	CHG0094498
CHG0009410	CHG0045179	CHG0095379
CHG0009901	CHG0045180	CHG0097491
CHG0011946	CHG0045181	CHG0097494
CHG0011963	CHG0045182	CHG0120688
CHG0015304	CHG0045183	CHG0124177
CHG0015307	CHG0045184	CHG0124213
CHG0015310	CHG0045185	CHG0124581
CHG0015314	CHG0045186	CHG0124634
CHG0015728	CHG0045187	CHG0126310
CHG0018486	CHG0045188	CHG0126328
CHG0018498	CHG0045189	CHG0127083
CHG0018504	CHG0045190	CHG0134532
CHG0018506	CHG0045191	VGT0001806
CHG0018508	CHG0045192	VGT0001813
CHG0018545	CHG0045193	VGT0001818
CHG0018547	CHG0045198	VGT0001820
CHG0018773	CHG0045199	VGT0001846
CHG0019097	CHG0045200	VGT0006862
CHG0019196	CHG0045201	VGT0006879
CHG0023099	CHG0045202	VGT0006912
CHG0023339	CHG0045203	VGT0006934
CHG0023353	CHG0045722	VGT0052992
CHG0023446	CHG0049563	VGT0052996
CHG0023497	CHG0052992	VGT0052997
CHG0023544	CHG0062108	VGT0052998
CHG0023630	CHG0062110	VGT0052999
CHG0023631	CHG0074604	VGT0053001
CHG0023729	CHG0074941	VGT0053002
CHG0023902	CHG0074974	VGT0053003
CHG0024015	CHG0075949	VGT0056119
CHG0024883	CHG0082346	VGT0064944
CHG0024884	CHG0082535	VGT0064945
CHG0024886	CHG0086662	VGT0064946

CHG0029697	CHG0086769	CHG_SC_00001
CHG0030926	CHG0086773	CHG_SC_00002
CHG0033431	CHG0086782	CHG_SC_00003
CHG_CON-JIRA_PROD001	CHG0087147	CHG_SC_00004
CHG_SC_00005	VGT_SC_00001	VGT_SC_00002
VGT_SC_00003		
Deposition Transcripts		
2018.02.09 Aaron Milligan deposition transcript and exhibits		
2018.02.16 George Weilacher deposition transcript and exhibits		
2018.04.19 Andrew Scheiner deposition transcript and exhibits		
2018.04.24 Josh Larson deposition transcript and exhibits		
2018.05.15 Alan Roireau deposition transcript and exhibits		
2018.05.15 Dwayne Graham deposition transcript and exhibits		
2018.05.31 Dan Fulton deposition transcript and exhibits		
2018.06.08 Paul Suggs deposition transcript and exhibits		
2018.07.10 Brandon Booker deposition transcript and exhibits		
2018.07.11 Jason Sprinkle deposition transcript and exhibits		
2018.07.13 Seth Morgan deposition transcript and exhibits		
2018.08.01 Alan Roireau 30(b)(6) deposition transcript and exhibits		
2018.08.01 Dan Fulton (b)(6) deposition transcript and exhibits		
2018.08.02 Rich Sisson (b)(6) deposition transcript and exhibits		
2018.08.02 Arthur Watson (b)(6) deposition transcript and exhibits		
2018.08.03 Josh Davis (b)(6) deposition transcript and exhibits		
Discovery		
Defendants' Third Supplemental Objections and Responses to Plaintiff's First Interrogatories to Defendants (July 29, 2018)		
VGT's Sixth Supplemental Objections and Responses to CHG's First Set of Interrogatories (Aug. 7, 2018)		
Other		
Teleconferences with Josh Davis		
Teleconferences with Chris Shults		
(Durango Bill's) Bingo Probability Statistics Analysis and Graphs, accessible at http://www.durangobill.com/BingoStats.html		
http://www.annualreports.com/HostedData/AnnualReportArchive/i/NYSE_IGT_1999.pdf		
http://ir.igt.com/phoenix.zhtml?c=119000&p=irol-newsArticle&ID=1987069		
https://www.crunchbase.com/organization/gameco-inc		
https://www.crunchbase.com/organization/gamblit-gaming		
https://www.nashvillepost.com/business/development/article/20400138/weekend-reading-the-gifthorse-treatment		
https://betterexplained.com/articles/the-quick-guide-to-guids/		
http://gtsource.com/Cabinets/AtlasCabinet.aspx		